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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	45888-1
	<b>First Named Inventor</b>	AUBÉ, Réjean
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DELAY COMPOSITIONS AND DETONATION DELAY DEVICES UTILIZING SAME

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2,340,523	CANADA	03/09/2001	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label  OR ☐ Correspondence address below

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any]) RÉJEAN

Family Name  
or Surname AUBÉ

Inventor's  
Signature

Date 11 June 2001

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NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Family Name  
or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

09895334-070201



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

SEPTEMBER 17, 2001

PTAS



\*101776324A\*

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**COPY**

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 07/02/2001

REEL/FRAME: 011960/0540  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AUBE, REJEAN

DOC DATE: 06/11/2001

ASSIGNEE:

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MELBOURNE VICTORIA, AUSTRALIA 3000

SERIAL NUMBER: 09895334  
PATENT NUMBER:

FILING DATE: 07/02/2001  
ISSUE DATE:

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

07-13-2001

Docket No.: 45888-1

ET

U.S. DEPARTMENT OF COMMERCE  
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101776324

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Réjean Aubé

MRU  
7-2-01

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: June 11, 2001

2. Name and address of receiving party(ies):

Name: ORICA EXPLOSIVES TECHNOLOGY PTY LTD

Address:

1 Nicholson Street

City: Melbourne

State/Prov.: Victoria

Country: Australia

ZIP: 3000

Additional name(s) & address(es)

☐ Yes ☒ No

10621 U.S. P. 10621  
09/895334  
107/02/01

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: June 11, 2001

Patent Application No.

Filing date

B. Patent No.(s)

09895334

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: EDWIN J. GALE

Registration No. 28,584

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P.O. Box 3432, Station "D"

City: Ottawa

State/Prov.: Ontario

Country: Canada

ZIP: K1P 6N9

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

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☐ (Credit Card Authorization attached)  
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

EDWIN J. GALE

Name of Person Signing

Signature

JUNE 29/01

Date

3

Total number of pages including cover sheet, attachments, and

07/09/2001 TLJH11 00000188 09895334

01 FC:581

40.00 DP

U.S. ASSIGNMENT  
NEW DES/PAT APPLICATION  
INDIVIDUAL(S) TO CO/INDI/WE, Réjean Aubé of 52 rue Rigby, Lachute, Quebec, Canada J8H 4A3

(name and address of assignor(s))

in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to

ORICA EXPLOSIVES TECHNOLOGY PTY LTD., 1 Nicholson Street, Melbourne, Victoria,  
3000 Australia

(name and address of assignee)

hereinafter called the assignee, the entire right, title and interest in and to the invention entitled

DELAY COMPOSITIONS AND DETONATION DELAY DEVICES UTILIZING SAME

as disclosed in the United States patent application executed concurrently herewith, and in and to said United States patent application, and in and to any division, continuation or continuation-in-part of said application, and in and to any and all Letters Patent and reissues and extensions thereof, in and for the United States, Canada, and all other countries, the same to be held and enjoyed by the said assignee, its successors, assigns, or legal representatives to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made.

SIGNED at

Brouhagethis 11<sup>th</sup> day of JUNE 2001.

Date

11 June 2001

Witness

Camille Lalonde

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76 Hamelin St.LACHUTE, QUEBECJ8H 2X6

(signature of assignor)

Réjean Aubé

Date

Witness

Address

(signature of assignor)